

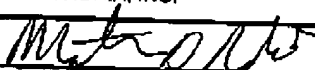
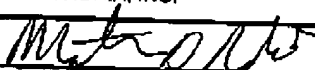
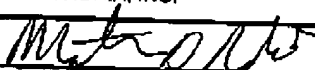
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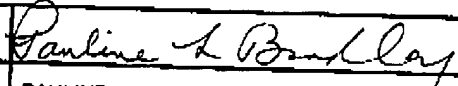
PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0851-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/692,404	
	Filing Date	OCTOBER 22, 2003	
	First Named Inventor	JEFFREY D. EARLS	
	Art Unit	2685	
	Examiner Name	TONY T. NGUYEN	
Total Number of Pages in This Submission	9	Attorney Docket Number	7875 US

ENCLOSURES (Check all that apply)																		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):																
Remarks																		
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT <table border="1"> <tr> <td>Firm Name</td> <td colspan="3">TEKTRONIX, INC.</td> </tr> <tr> <td>Signature</td> <td colspan="3"></td> </tr> <tr> <td>Printed name</td> <td colspan="3">MATTHEW D. RABDAU</td> </tr> <tr> <td>Date</td> <td>JUNE 9, 2006</td> <td>Reg. No.</td> <td>43,026</td> </tr> </table>			Firm Name	TEKTRONIX, INC.			Signature				Printed name	MATTHEW D. RABDAU			Date	JUNE 9, 2006	Reg. No.	43,026
Firm Name	TEKTRONIX, INC.																	
Signature																		
Printed name	MATTHEW D. RABDAU																	
Date	JUNE 9, 2006	Reg. No.	43,026															

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:			
Signature			
Typed or printed name	PAULINE L. BRADLEY	Date	JUNE 9, 2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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10/692,404

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Jeffrey D. Earls and Donald J. Dalebroux
Serial No.: 10/692,404
Filed: October 22, 2003
For: TRACKING GENERATOR WITH INTERNAL VECTOR MODULATION
SOURCE
Examiner: Tony T. Nguyen
Art Unit: 2685

June 9, 2006

Response to Non-Final Office Action
In Accordance With 37 C.F.R. § 1.111

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the outstanding Office Action dated March 9, 2006 for which a shortened statutory period of three (3) months was set in which to reply, please enter the present amendments and reconsider the claims of the above-identified application in light of the accompanying remarks.

No additional fee is believed due. However, if an additional fee is due please charge that fee to Deposit Account 20-0352.